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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

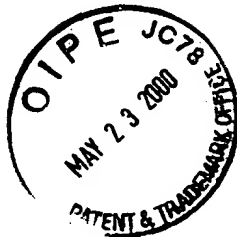
In re Patent Application of

LI et al

Serial No. 09/493,258

Filed: 28 January 2000

For: INCREMENTAL INTERLACE
INTERPOLATION FOR TEXTURE
MORPHING



Atty Ref.: 723-824

Group: 2772

Examiner:

* * * * *

May 23, 2000

Assistant Commissioner for Patents
Washington, DC 20231


SUBMISSION OF FORMAL DRAWINGS

Sir:

Enclosed herewith are eleven sheets of formal, inked drawings for the above-identified application.

Respectfully submitted,

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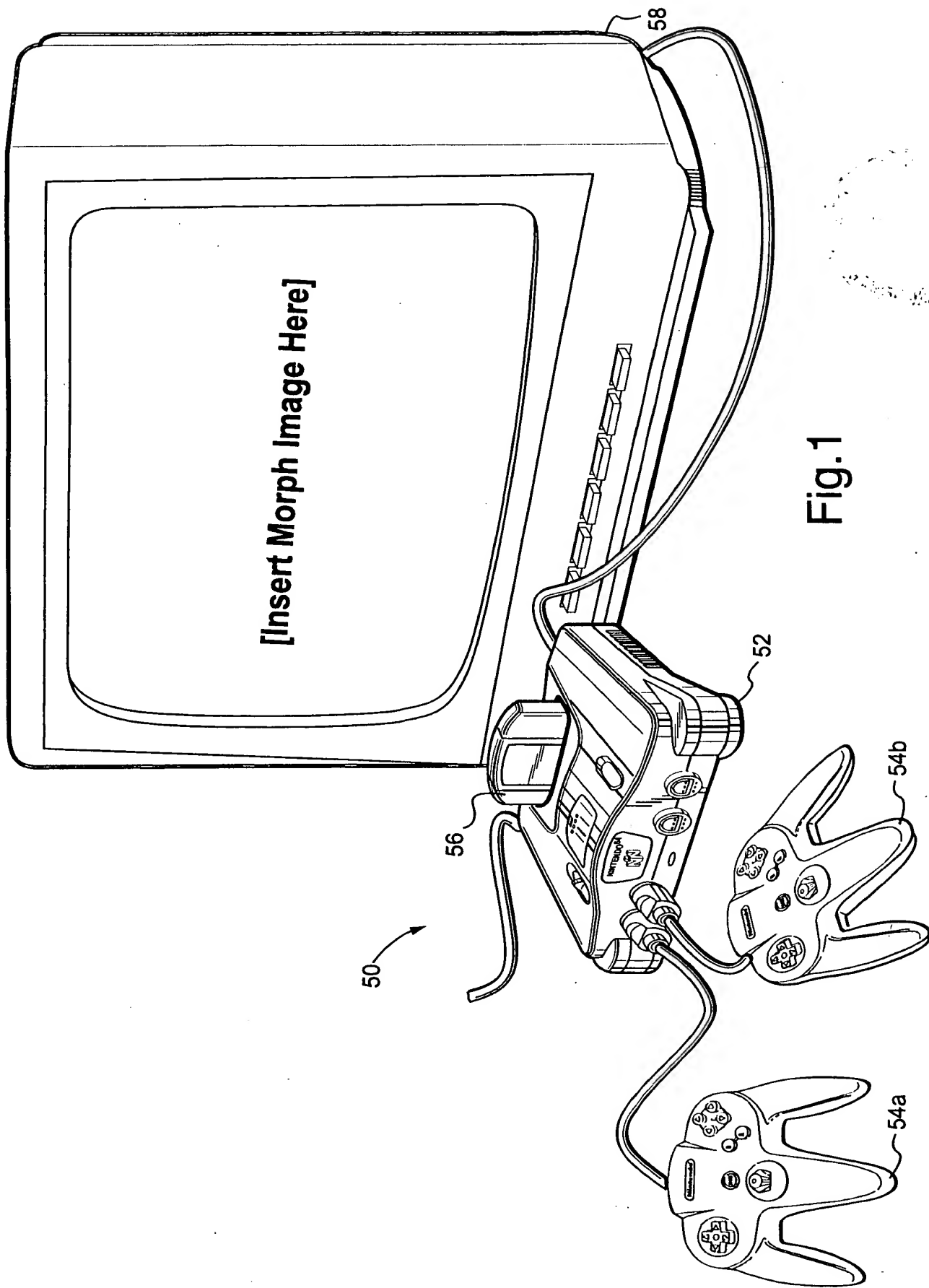


Fig.1

Fig. 2

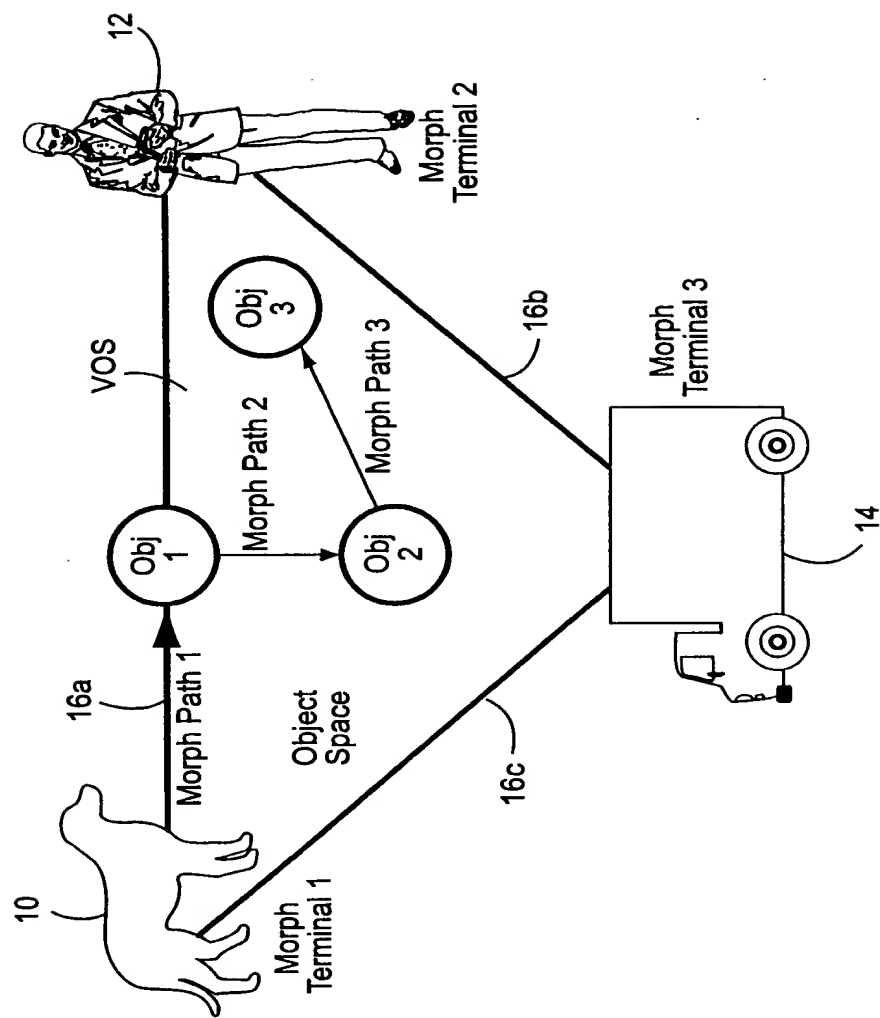


Fig. 3

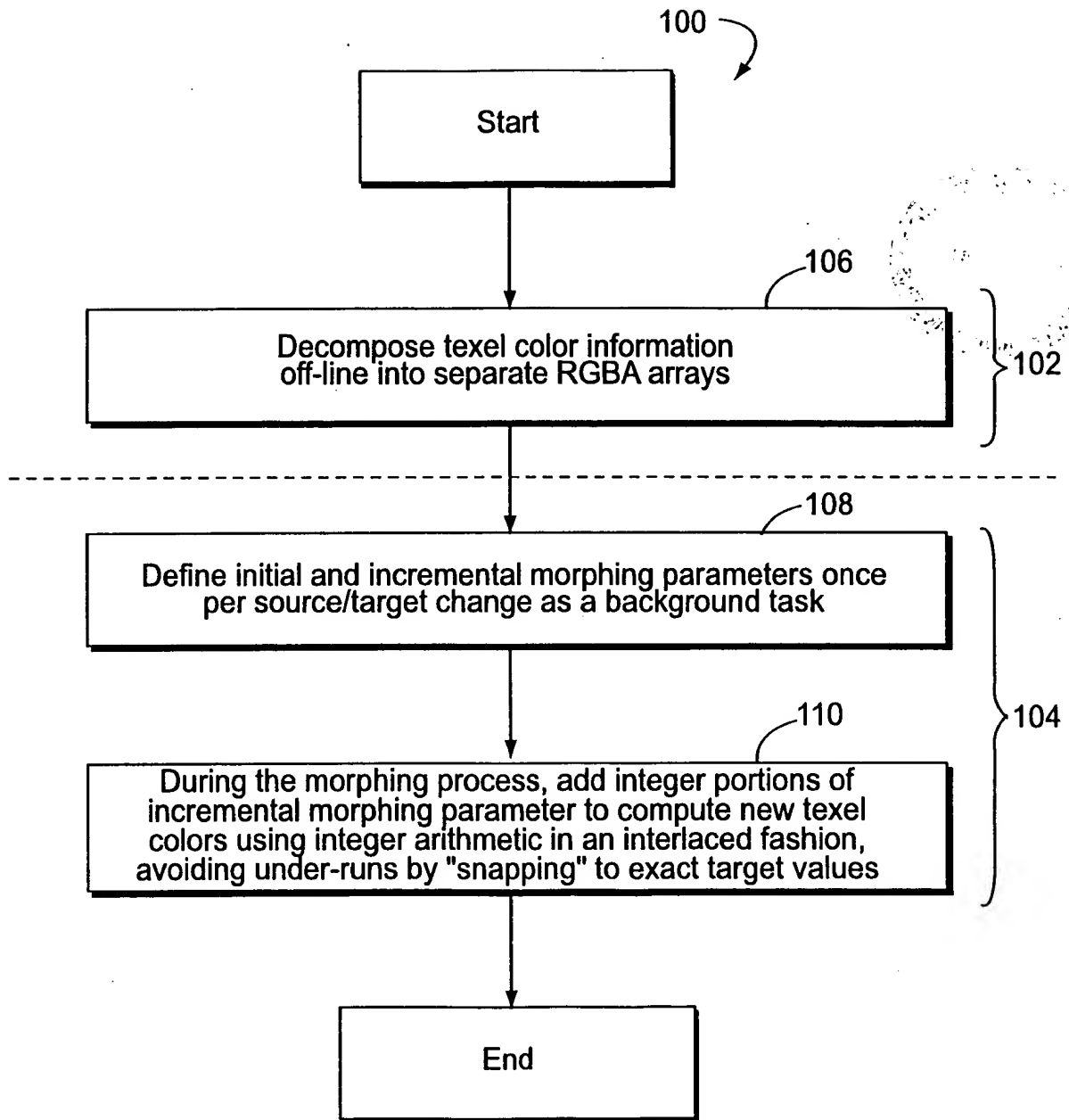
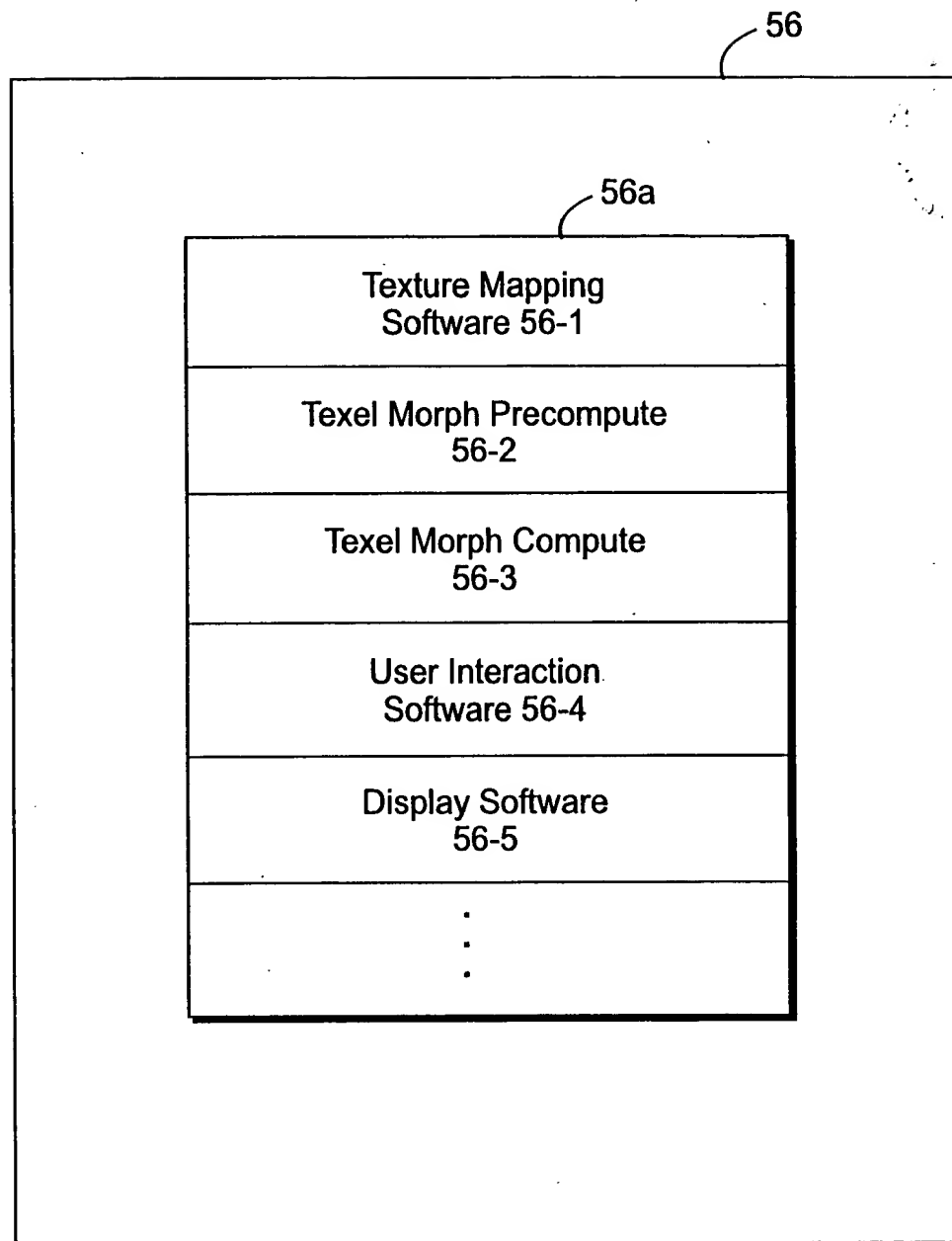


Fig. 3A



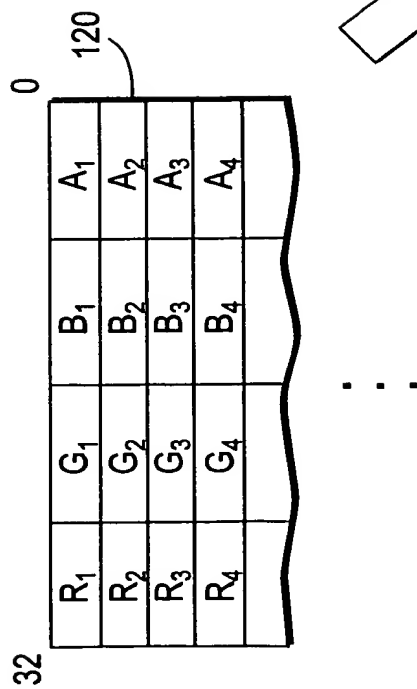
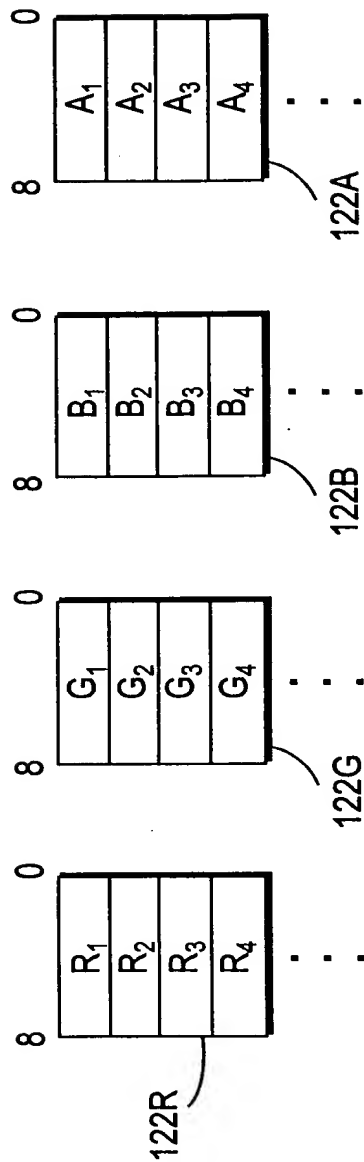
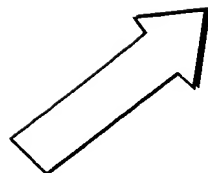


Fig. 4 Offline Color Description



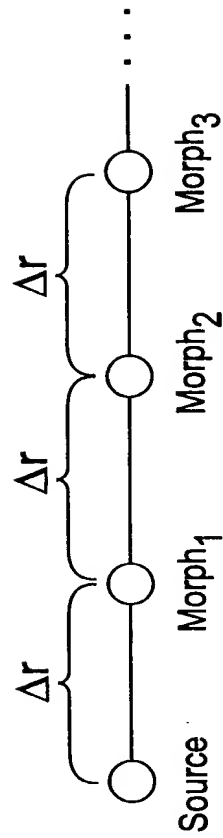


Fig. 5 Uniform Incremental Interpretation

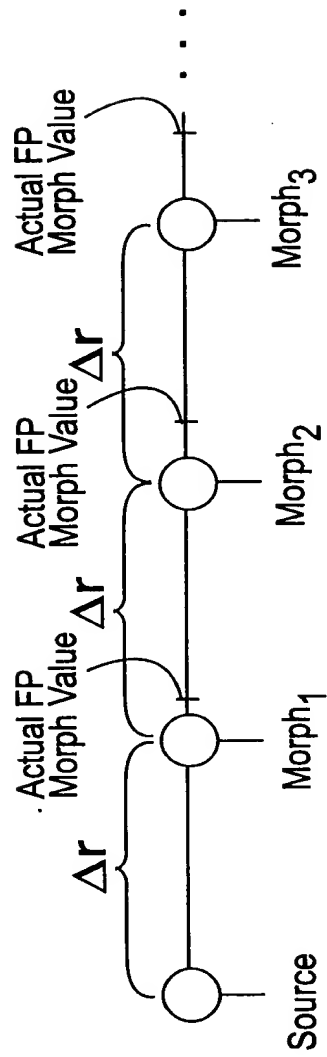


Fig. 5A Error Due to Integer Arithmetic



Fig. 5B Incremental Parameter

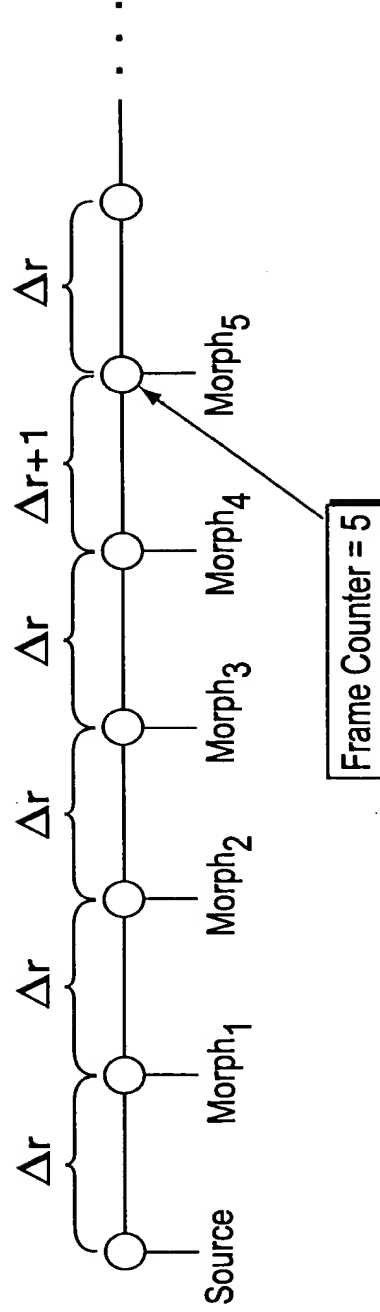


Fig. 5C Integer Correction Factor

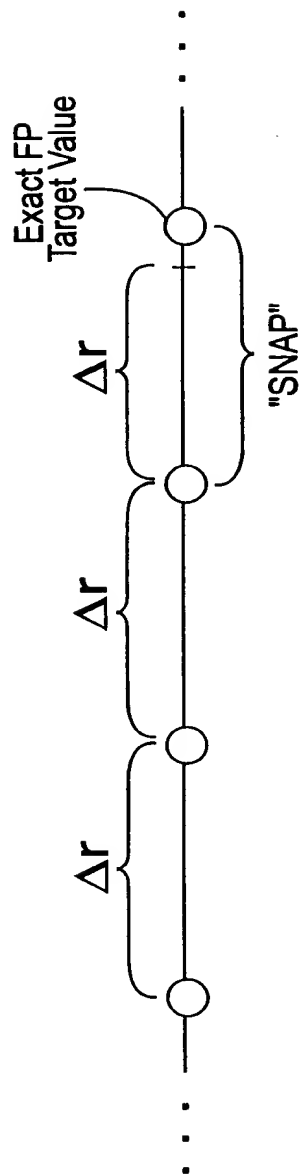


Fig. 5D "Snapping" to Prevent Underrun Autofactor

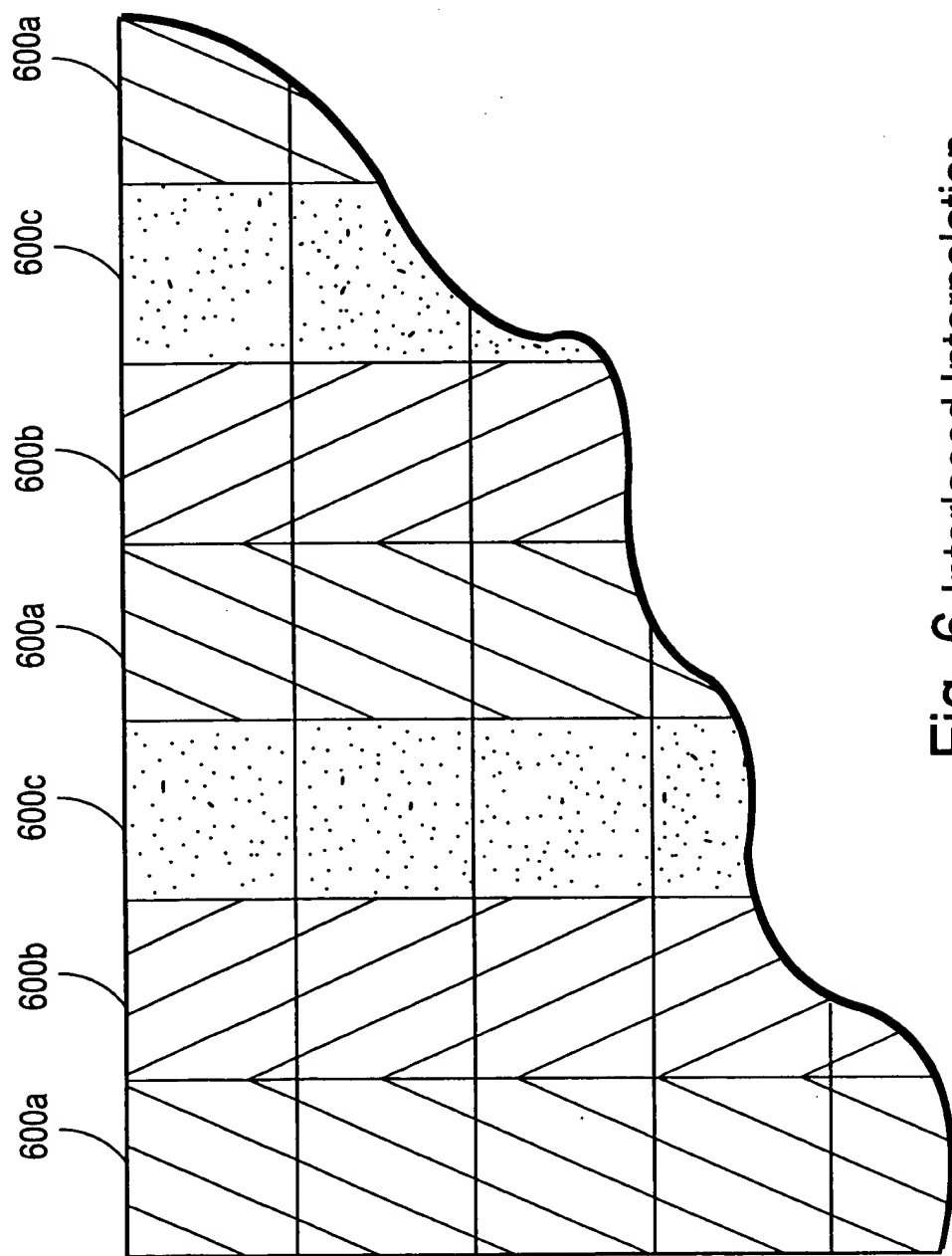


Fig. 6 Interlaced Interpolation

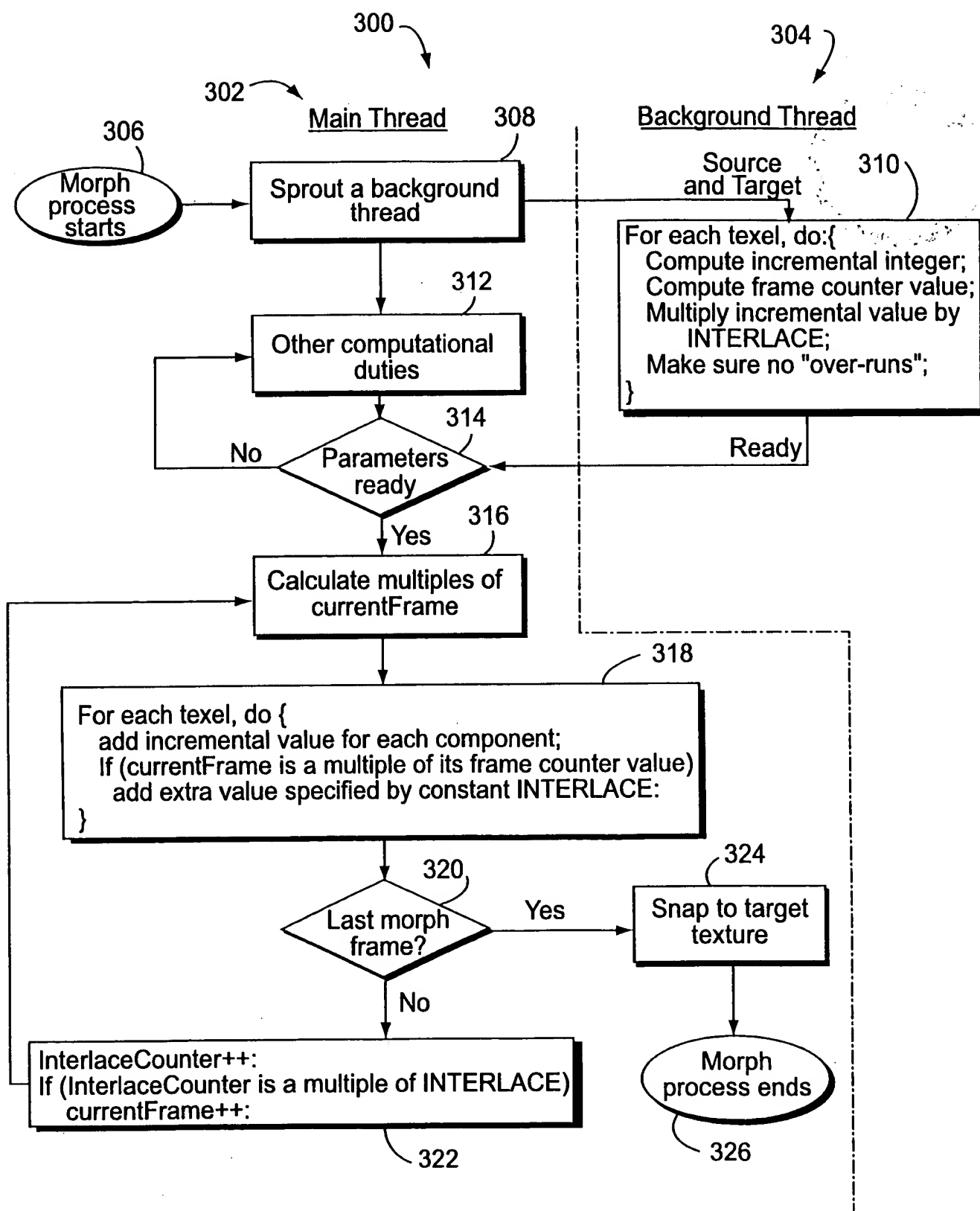


Fig. 7 Example Flowchart